Message

From: Schulman, Michael [Schulman.Michael@epa.gov]

Sent: 4/19/2021 8:19:33 PM

To: Weng, Selena [Weng.Selena@epa.gov]

CC: Homsher, Robert [homsher.robert@epa.gov]; Prins, Adam [Prins.Adam@epa.gov]; Henley, Cheryl

[Henley.Cheryl@epa.gov]; Poalinelli, Edwin [POALINELLI.EDWIN@EPA.GOV]

Subject: RE: NPL Site Boundary Request

Attachments: Triple Site ROD Boundaries poly.kmz; POSG Area 4 Study Area.pdf; SFV Isoconcentrations 2020.kmz; SFV

Boundaries.kmz

Hi Selena.

1. Attached is the TRW Microwave site boundary in GE, I believe Robert also added this to ArcMaps.

- 2. I/S-C boundary I don't have digitized. While the full off-site boundary is not 100% delineated (i.e., where every last contaminant molecule is; common for many sites); plumes is contained and the remedy is protective of environment health and the environment. One way to determine the site boundary is to review the last 5YR (https://semspub.epa.gov/src/document/09/100021555). The Intersil and Siemens site boundaries are clearly defined. For the offsite property portion I'd say to digitize the outer GW plume boundary.
- 3. For Pollock attached is the GOU/POU boundary in GE. As well as the POU RI/FS study area and last groundwater plume update (OTIE can send the GIS layer for this). After the POU GW remedial investigation report is drafted in the next year we'll be able to better defined the area where contamination has come to be. But, we are not there yet. For a rough reference point I've attached the last Basinwide GW plume update. This is just for reference and not for enforcement. The groundwater plume map doesn't, for example, account of data gaps or where GW remediation is taking place that may only be temporarily reducing the plume footprint.

Michael

From: Weng, Selena < Weng. Selena@epa.gov > Sent: Wednesday, March 31, 2021 2:21 PM

To: Schulman, Michael < Schulman. Michael@epa.gov>

Cc: Homsher, Robert homsher.robert@epa.gov; Prins, Adam Prins.Adam@epa.gov; Henley, Cheryl

<Henley.Cheryl@epa.gov>; Poalinelli, Edwin <POALINELLI.EDWIN@EPA.GOV>

Subject: NPL Site Boundary Request

Importance: High

Hello Michael,

My name is Selena, and I am currently working with the R9 Technology and Data Solutions Center on the national NPL Site Boundaries Update Initiative, which is seeking current geographic boundaries of Superfund sites on the NPL List, and working to keep that data upto-date going forward. I have included the initiative's language at the end of the email for your reference.

The process of gathering this data requires coordination with the Superfund Managers and RPMs to ensure the site is accurately represented. With your help, we have already made significant progress with this project, but we still require additional information. If we have existing boundary data for your site, then we have made a simple web map that displays it (for reference) so you can coordinate any needed changes. We still need information on the following sites:

- 1. Intersil Inc./ Siemens Components(Full screen map of Intersil Inc/ Siemens)
- ***San Fernando Valley (Area 4)- We understand that this site is complicated and would like to potentially schedule a call to discuss this site's particular boundaries
- 3. TRW Microwave, Inc (Building 825) (Full screen map of TRW)

The deadline for the requested information is Friday, April 30 2021.

For each site, we request that you:

- 1. Provide a quality photo of the site suitable to be the thumbnail image. Examples may include: a photo from a site visit, an aerial photo, something related to contaminates or clean-up, etc.
- 2. Review the web map (see hyperlink next to the site name above) to check that boundaries are up to date. If there are no boundaries included or the information is not correct, please provide us with the necessary polygon so we can make the needed adjustments. We are looking for data in standard geospatial formats (ideally a shapefile: *.shp or geodatabase: *.gdb). In most cases, such data can be requested from a site contractor. For more information on data delivery please review the R9 Superfund Data Delivery Guide (relevant file format section is on page 5).
- 3. Send updated background site information IF the one provided on the NPL site page is not updated.

NPL Site Boundaries Update Initiative:

To improve Superfund site data management, the R9 Technology and Data Solutions Center is working with the Superfund Division to update NPL site boundary data for Region 9. This project supports a national standard for NPL site data and helps to ensure access to this data for the Superfund program and in some cases, the public.

For more information on the initiative, please visit the Region 9 Tech Center website.

Thank you in advance, and I hope to hear back from you shortly.

Selena Weng
Pathways Intern
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US Environmental Protection Agency, Region 9
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